



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Paul J. Godowski et al.

Serial No.: 09/480,977

Filed:

11 January 2000

For: ErbB4 RECEPTOR-SPECIFIC

NEUREGULIN RELATED LIGANDS

AND USES THEREFOR

Group Art Unit: 1642

Examiner: J. Hunt

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner of Patents, Washington, D.C. 20231 on

+/4///, 200

Pamela Gavette

RESPONSE UNDER 37 CFR § 1.111

Assistant Commissioner of Patents Washington, D.C. 20231

Sir:

This document is responsive to the Office Action mailed December 11, 2000 (Paper No. 4), for which a three month period of response was given. Enclosed is a Petition for One Month Extension of Time and fees, making this response due on or before April 11, 2001.

In view of the discussion provided, reconsideration and allowance are respectfully requested.

In the Claims:

Please add the following new claims:

- 39. An isolated polypeptide comprising an EGF-like domain, wherein the EGF-like domain consists of an amino acid sequence having at least 75% amino acid sequence identity to SEQ ID NO:4, and wherein the EGF-like domain has the binding characteristics of NRG3 comprising:
 - (a) binding to ErbB4 receptor but not to ErbB2 receptor or